

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/602,850	C	06/24/2003	Arnoldo Currlin	ACSC 62824 (3815P)	9299
24201	7590	06/29/2006		EXAMINER	
FULWIDE	R PATTO	N	WEBB, SARAH K		
6060 CENTI	ER DRIVE	3			
10TH FLOOR			ART UNIT	PAPER NUMBER	
LOS ANGELES CA 90045				2721	

DATE MAILED: 06/29/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

			,				
	Application No.	Applicant(s)					
	10/602,850	CURRLIN, ARNO	LDO				
Office Action Summary	Examiner	Art Unit					
	Sarah K. Webb	3731 .					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	ldress				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period vorce Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nety filed the mailing date of this o D (35 U.S.C. § 133).					
Status							
1)⊠ Responsive to communication(s) filed on 01 M	av 2006.						
	action is non-final.						
3) Since this application is in condition for allowar closed in accordance with the practice under E	nce except for formal matters, pro		e merits is				
Disposition of Claims							
4) ☐ Claim(s) 1-28 is/are pending in the application. 4a) Of the above claim(s) 10 and 14-26 is/are v 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-9,11-13,27 and 28 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	vithdrawn from consideration.						
Application Papers							
9) The specification is objected to by the Examiner.							
)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the		• •					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	,		• •				
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati nty documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National	Stage				
Attachment(s)							
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 6/24/03. 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate	O-152)				

Page 2

DETAILED ACTION

Election/Restrictions

Claims 10 14-26 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 5/1/06.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-9,11-13,27, and 28 are rejected under 35 U.S.C. 102(e) as being anticipated by US Patent No. 6,786,889 to Musbach et al.

Musbach discloses a balloon with visible non-radiopaque markings. Figures 1-7b show various possible combinations of the markings. The markings can be ink, die, or other suitable colored (visible) compound (column 4, lines 50-59). Figure 8 illustrates the use of the marked balloon for delivery of a stent (160). Figure 7a shows markings at the proximal and distal ends of the working section of the balloon, and Musbach explains that the body-cone interfaces are desirable positions for markings (column 3, lines 3-7). Placing a stent on this balloon would meet the requirements of claim 6. Musbach lists several possible variations of the markers in lines 8-34 of column 3, including different widths, texturized, indented, raised, and discontinuous

Application/Control Number: 10/602,850 Page 3

Art Unit: 3731

bands. Regarding claim 5: Musbach explains that markings on the balloon are aligned with markings on the catheter (column 6, lines 17-33).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sarah K. Webb whose telephone number is (571) 272-4706. The examiner can normally be reached on Mon-Fri 8-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan T. Nguyen can be reached on (571) 272-4963. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

SKW 5KW 6/22/06 Juhan M. Moo